

We are Spanish and German. We are passionate perfectionists. We are emotional technologists. Everything we know, is everything you feel. We give design a purpose. We bring technology to life. We call it TECHNOLOGY TO ENJOY. We are SEAT.



Authorized **SEAT SERVICE**



### SEAT GENUINE PARTS

**SEAT** committed with a line of continuous improvement of its products and services, is entitled to change without prior warning any specifications included in this publication. 000099262DE.

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## SEAT GENUINE TIMING BELT

Perfect synchronizing

TECHNOLOGY TO ENJOY

## DID YOU KNOW?

The timing belt is housed in the front end of the engine. It is a linking point between the crankshaft and the camshaft. The camshaft in the cylinder head opens and closes the valves regularly.

During its life span, the timing belt travels a very long distance in the engine. Something like six times around the globe. Timing belts should not expand, not even after prolonged use, as the engine management would not be optimum any more, and as a result consumption and emissions would increase.

If it breaks, the pistons would bend or hit against the valves. This would mean, at least, having to get a new cylinder head. In the worst of cases, even the most reliable engines would stop working properly in just a few seconds.

Timing belt replacement intervals depend on the model and the powertrain. Generally, the water pump is also replaced at the same time as it is an extremely complicated repair.



## SEAT GENUINE TIMING BELTS

Made of fiberglass and high resistance plastic, they have a wear-resistant outer layer capable of withstanding very high loads. They are a basic element to guarantee precise engine management.

The quality of materials used makes it possible to provide high resistance to heat and dampness, and even withstand temperature fluctuations from polar cold to engine heat. Performance is based, mainly, on the Genuine SEAT tensioner rollers that keep the belt optimally tense at all times, thus extending its life span.

It is advisable to replace it at a SEAT dealer, together with the tensioner and reversor rollers, as these components also suffer from wear. Our dealers provide complete replacing, as (in this case) labor costs are only paid once.

## ADVANTAGES

- / The belt is manufactured of a very resistant material that reduces expansion and wear.
- / Very stable.
- / Extremely resistant to heat and dampness, very quiet and smooth.
- / Available with the tensioner and reversing rollers kit.

## SEAT GENUINE PARTS

- / Same quality as the parts used in vehicle manufacturing.
- / Contribute to making all the vehicle parts adapt perfectly well to each other, therefore rendering utmost safety, reliability and performance.